

Immunizations, adults with diabetes

Health Priority E: Existing, Emerging, and Re-emerging Communicable Diseases

Objective E2c: By 2010, at least 90 percent of Wisconsin residents 65 years of age and older and individuals with chronic health conditions will be fully immunized in accordance with current Advisory Committee on Immunization Practices (ACIP) recommendations.

2010 Target: Greater than or equal to 90%

Indicator: Immunizations, adults with diabetes

Percent of Wisconsin Adults Aged 18+ With Diabetes Who Are Immunized in Accordance with ACIP Recommendations

Year (N)	Flu Shot in Past 12 months		Pneumonia Shot (Ever)		Both	
	Percent	+/-	Percent	+/-	Percent	+/-
2001	61%	7%	55%	7%	43%	7%
(N)	215		208		208	
2002	61%	6%	52%	6%	43%	6%
(N)	267		255		255	
2003	70%	5%	68%	6%	58%	6%
(N)	279		270		270	
2004	66%	7%	56%	7%	48%	7%
(N)	316		303		303	
2005	60%	6%	57%	7%	49%	6%
(N)	424		400		399	

Source: Wisconsin Behavioral Risk Factor Survey, Bureau of Health Information and Policy, Division of Public Health, Department of Health and Family Services.

Note: ACIP also recommends tetanus and diphtheria boosters for adults with diabetes. Data on these immunizations are not reported in available sources.

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

Continued on next page

Prepared for Tracking the State Health Plan, 2010—State-Level Data

<http://dhfs.wisconsin.gov/statehealthplan/track2010> (July 2006)

Bureau of Health Information and Policy

Division of Public Health

Wisconsin Department of Health and Family Services

Immunizations, adults with diabetes, continued

Percent of Wisconsin Adults Aged 18+ With Diabetes Who Are Immunized in Accordance with ACIP Recommendations, by Sex

Year (N)	Flu Shot in Past 12 months				Pneumonia Shot (Ever)				Both			
	Males	+/-	Females	+/-	Males	+/-	Females	+/-	Males	+/-	Females	+/-
2001-2002	61%	7 %	60%	6 %	54%	7%	53%	6%	43%	7%	42%	6%
(N)	209		273		194		269		194		269	
2002-2003	62%	6%	69%	5%	59%	7%	63%	5%	48%	7%	54%	6%
(N)	228		318		213		312		213		312	
2003-2004	66%	7%	70%	6%	61%	7%	64%	7%	51%	8%	55%	7%
(N)	249		345		235		337		235		337	
2004-2005	61%	7%	64%	6%	48%	7%	59%	6%	43%	7%	49%	6%
(N)	322		420		322		420		322		420	

Source: Wisconsin Behavioral Risk Factor Survey, Bureau of Health Information and Policy, Division of Public Health, Department of Health and Family Services.

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+/- Confidence interval. See data documentation.

Percent of Wisconsin Adults Aged 18+ With Diabetes Who Are Immunized in Accordance with ACIP Recommendations, by Race/Ethnicity

Year (N)	Flu Shot Past 12 months						Pneumonia Shot (Ever)					
	Total	+/-	African American*	+/-	White	+/-	Total	+/-	African American*	+/-	White*	+/-
2001-2003	64%	3%	53%	10%	66%	4%	59%	4%	48%	10%	60%	4%
(N)	761		102		596		733		96		576	
2002-2004	66%	4%	63%	14%	67%	4%	59%	4%	49%	15%	60%	4%
(N)	862		123		683		828		116		659	
2003-2005	65%	4%	57%	14%	66%	4%	61%	4%	46%	15%	62%	4%
(N)	1,019		131		826		973		123		792	

Source: Wisconsin Behavioral Risk Factor Survey, Bureau of Health Information and Policy, Division of Public Health, Department of Health and Family Services.

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* Non-Hispanic

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Immunizations, adults with diabetes, continued

Percent of Wisconsin Adults Aged 18+ With Diabetes Who Are Immunized in Accordance with ACIP Recommendations, by Race/Ethnicity (continued)

Year (N)	Both (Flu Shot and Pneumonia Shot)					
	Total	+/-	African American*	+/-	White*	+/-
2001-2003	48%	4%	32%	9%	51%	4%
(N)	733		96		576	
2002-2004	50%	4%	38%	13%	52%	4%
(N)	828		116		659	
2003-2005	49%	4%	30%	11%	51%	4%
(N)	1,021		133		826	

Source: Wisconsin Behavioral Risk Factor Survey, Bureau of Health Information and Policy, Division of Public Health, Department of Health and Family Services.

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